

FK-MC 0,5/ 2-ST-2,5 BKBDWH:A,B

Order No.: 1754115

<http://catalog.phoenixcontact.net/phoenix/treeViewClick.do?UID=1754115>

Plug component, Nominal current: 4 A, Number of positions: 2, Pitch:
2.5 mm, Connection method: Spring-cage connection, Color: black,
Contact surface: Tin

Commercial data

EAN	 4 046356 327794
sales group	E161
Pack	50 Pcs.
Customs tariff	85366990
Gross weight in pieces	0.001475 KG
Net weight per piece	0.001203 KG

Product notes

WEEE/RoHS-compliant since:
11/12/2007



[http://
www.download.phoenixcontact.com](http://www.download.phoenixcontact.com)
Please note that the data given
here has been taken from the
online catalog. For comprehensive
information and data, please refer
to the user documentation. The
General Terms and Conditions of
Use apply to Internet downloads.

Technical data**Dimensions**

Pitch	2.5 mm
Dimension a	2.5 mm

General

Range of articles	FK-MC 0,5/...-ST
Rated voltage (III/3)	100 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	4 A

Nominal cross section	0.5 mm ²
Stripping length	8 mm
Number of positions	2

Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	0.5 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	0.5 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	0.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	20
Minimum AWG according to UL/CUL	28
Maximum AWG according to UL/CUL	20

Certificates / Approvals



Certification

cULus Recognized, GOST, VDE Gutachten mit
Fertigungsüberwachung, CCA, IECCE CB Scheme

Certifications applied for:

Certification Ex:

Address

PHOENIX CONTACT Deutschland GmbH
Flachsmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>



© 2014 Phoenix Contact
Technical modifications reserved;